



## IZJAVA O SKLADNOSTI

Mi, **SIA Mikrotikls**  
**Brivibas gatve 214i**  
**Riga, LV-1039**  
**Latvija**

Izjavljamo, da je izjava o skladnosti za izdelek izdana izključno v pristojnosti proizvajalca

Ime artikla: **KNOT**  
Opis: **WLAN 802.11b/g/n router + IoT Gateway**  
Model: **RB924iR-2nD-BT5&BG77**

na katerega se ta izjava nanaša, izpolnjuje bistvene zahteve harmoniziranih standardov pod Direktivo 2014/53/EU o radijski opremi:

Člen 3.1.a (izpostavljenost RF):	<b>EN 62311:2020</b>
Člen 3.1.a (varnost):	<b>LVS EN IEC 62368-1:2020</b> <b>LVS EN IEC 62368-1:2020/A11:2020</b>
Člen 3.1.b (EMC):	<b>ETSI EN 301 489-1 V2.2.3 (2019-11)</b> <b>ETSI EN 301 489-17 V3.1.1 (2017-02)</b> <b>ETSI EN 301 489-19 V2.1.1 (2019-04)</b> <b>ETSI EN 301 489-52 V1.1.2 (2020-12) (osnutek)</b>
Člen 3.2. (radijska oprema):	<b>ETSI EN 300 328 V2.2.2 (2019-07)</b> <b>ETSI EN 301 908-1 V11.1.1 (2016-07)</b> <b>EN 301 908-1 V13.1.1 (2019-11)</b> <b>ETSI EN 301 908-13 V13.1.1 (2019-11)</b> <b>ETSI EN 303 413 V1.1.1 (2017-06)</b>

Poročilo varnostnega testa št. **002TP21** iz SIA Latvijskega nacionalnega meroslovnega centra (K.Valdemāra 157, LV-1013, Rīga, Latvija), poročilo testa RF izpostavljenosti št. **20C1010R-E3082100001** iz DEKRA Testing and Certification Co., Ltd. (No. 372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 310, Taiwan, R.O.C.), poročilo EMC testa št. **20C1010R-E3042100038**, **20C1010R-E3012100017** iz DEKRA Testing and Certification Co., Ltd., referenčna številka testa radijske opreme št. **20C1010R-E3032100003**, **20C1010R-E3032100008**, **20C1010E-E3042100009**, **20C1010R-E3032100029** iz DEKRA Testing and Certification Co., Ltd. in št. **R1909A0575-R1**, **R1909A0575-R2** iz TA Technology (Shanghai) Co., Ltd. (No. 145, Jintang Rd, Tangzhen Industry Park, Pudong Shanghai, Kitajska).

**Na zahtevo bo zagotovljena kopija poročila o preizkusu.**

Riga, 8. april 2021  
Aivis Ašmanis,  
Inženir



## DECLARATION OF CONFORMITY

We, **SIA Mikrotikls**  
**Brivibas gatve 214i**  
**Riga, LV-1039**  
**Latvia**

declare that the products declaration of conformity is issued under the sole responsibility


Marketing name: **KNOT**  
Description: **WLAN 802.11b/g/n router + IoT Gateway**  
Model: **RB924iR-2nD-BT5&BG77**

to which this declaration refers conforms with the relevant harmonized standards under Directive 2014/53/EU on RED:

Article 3.1.a (RF Exposure): **EN 62311:2020**  
Article 3.1.a (Safety): **LVS EN IEC 62368-1:2020**  
**LVS EN IEC 62368-1:2020/A11:2020**  
Article 3.1.b (EMC): **ETSI EN 301 489-1 V2.2.3 (2019-11)**  
**ETSI EN 301 489-17 V3.1.1 (2017-02)**  
**ETSI EN 301 489-19 V2.1.1 (2019-04)**  
**ETSI EN 301 489-52 V1.1.2 (2020-12) (Draft)**  
Article 3.2 (radio): **ETSI EN 300 328 V2.2.2 (2019-07)**  
**ETSI EN 301 908-1 V11.1.1 (2016-07)**  
**EN 301 908-1 V13.1.1 (2019-11)**  
**ETSI EN 301 908-13 V13.1.1 (2019-11)**  
**ETSI EN 303 413 V1.1.1 (2017-06)**

Safety test report reference No. **002TP21** from SIA Latvian National Metrology Centre (K.Valdemāra 157, Rīga, LV-1013, Latvia), RF exposure test report reference No. **20C1010R-E3082100001** from DEKRA Testing and Certification Co., Ltd. (No. 372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 310, Taiwan, R.O.C.), EMC test report reference No. **20C1010R-E3042100038**, **20C1010R-E3012100017** from DEKRA Testing and Certification Co., Ltd., Radio test report references No. **20C1010R-E3032100003**, **20C1010R-E3032100008**, **20C1010R-E3042100009**, **20C1010R-E3032100029** from DEKRA Testing and Certification Co., Ltd and No. **R1909A0575-R1**, **R1909A0575-R2** from TA Technology (Shanghai) Co., Ltd. (No.145, Jintang Rd, Tangzhen Industry Park, Pudong Shanghai, China).  
**A copy of the test report will be provided on request.**

Riga, 8 April, 2021  
Aivis Ašmanis,  
engineer

  
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(signature)